# Results Area: An Efficient and Effective Transportation Network

Traffic gridlock is the number one concern of many of our residents and businesses. It is a threat to the economic competitiveness of our businesses. It robs families of essential time together and pollutes the air we breathe. New roads and transit are important solutions, but they often require many years to implement. As we work on long-range strategies, the Leggett Administration is also committed to immediate action on a wide range of useful and practical actions that can reduce gridlock now. These solutions will require great creativity, regional collaboration, and the shared actions of residents, governments, and businesses.

Statement on An Efficient and Effective Transportation Network from the Leggett Transition Team Report (December 2006)

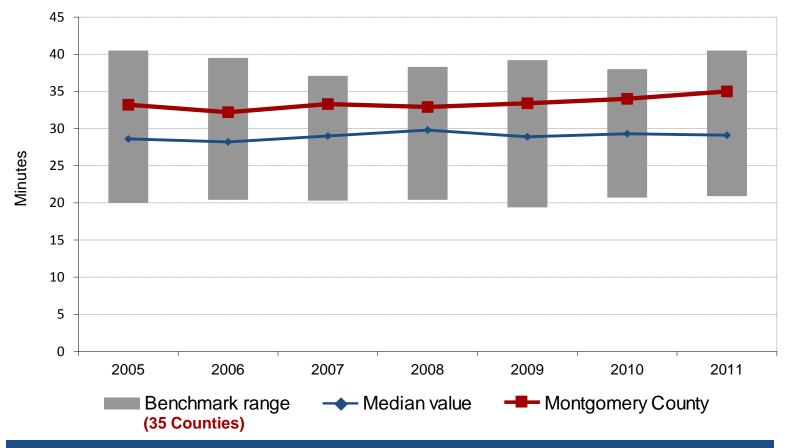




#### **National Benchmark**

#### **An Effective and Efficient Transportation Network**

#### **Indicator: Mean Travel Time to Work (Commute Time)**



In 2011, the median value was 29.1 minutes. In Montgomery County, mean travel time to work was 35.0 minutes. In 2010, the highest value was 40.5 and the lowest value was 20.9.



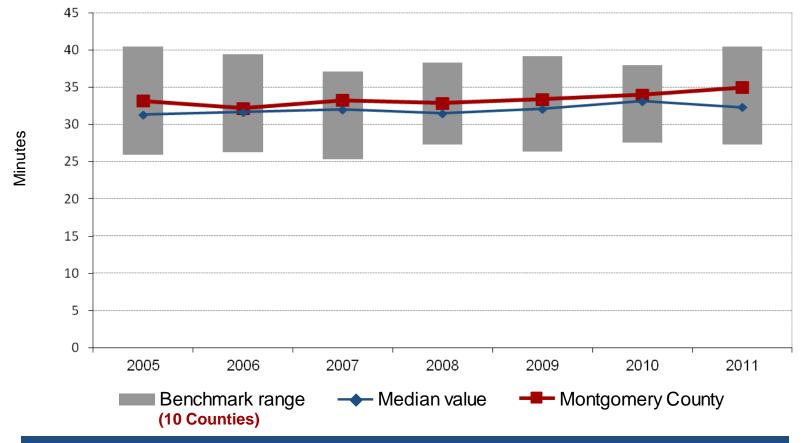
Source: U.S. Census Bureau, American Community Survey



#### **Regional Benchmark**

#### **An Effective and Efficient Transportation Network**

#### **Indicator: Mean Travel Time to Work (Commute Time)**



In 2011, the median value was 32.4 minutes. In Montgomery County, mean travel time to work was 35.0 minutes. In 2011, the highest value was 40.5 and the lowest value was 27.3.



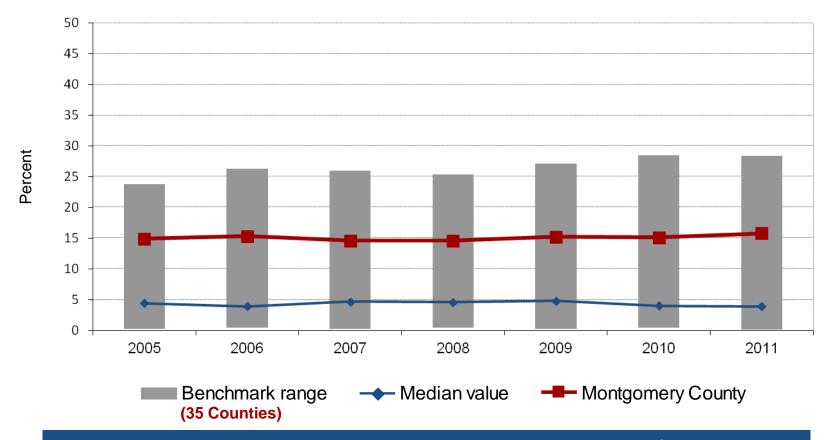
Source: U.S. Census Bureau, American Community Survey



#### **National Benchmark**

#### **An Effective and Efficient Transportation Network**

## **Indicator: Percent of People Taking Public Transportation to Work**



In 2011, the median value was 3.9 percent. In Montgomery County, 15.8% residents took public transportation to work. In 2011, the highest value was 28.4% and the lowest value was 0.1%.

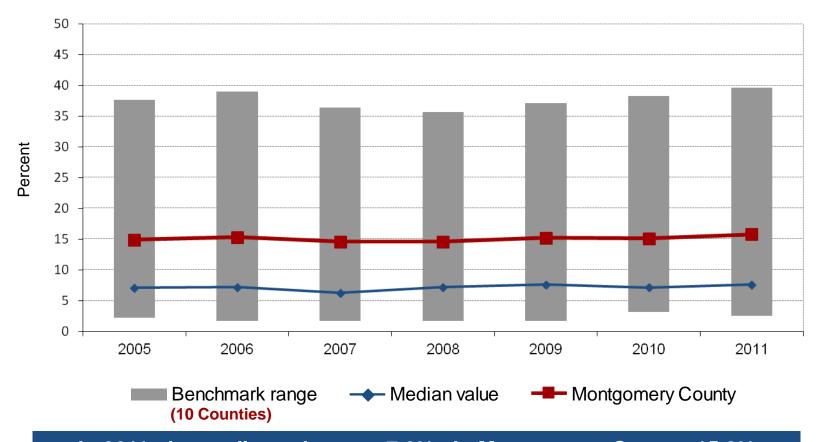


CountyStat

#### **Regional Benchmark**

#### **An Effective and Efficient Transportation Network**

## **Indicator: Percent of People Taking Public Transportation to Work**



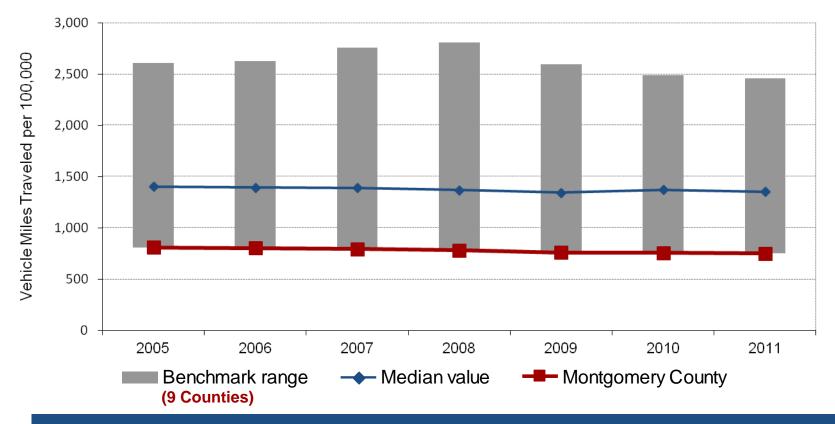
In 2011, the median value was 7.6%. In Montgomery County, 15.8% residents took public transportation to work. In 2011, the highest value was 39.6% and the lowest value was 2.5%.



CountyStat

#### An Effective and Efficient Transportation Network

## Indicator: Vehicles Miles Traveled (VMT) per 100,000 Population



In 2011, the median value was 1,354 million VMT. There were 749 million vehicle miles traveled per 100,000 in Montgomery County. In 2011, the highest value was 2,460 million VMT per 100,000 and the lowest value was 749 million VMT per 100,000.



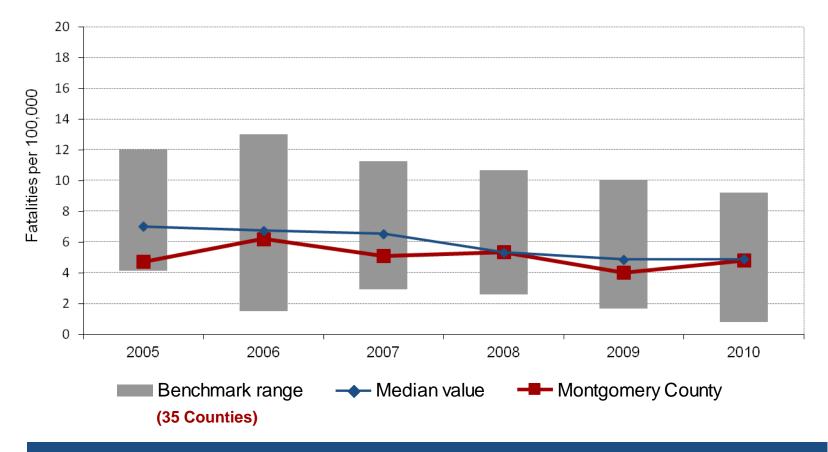
Note: Comparable data was only available via MSHA and VDOT

Source: Maryland State Highway Administration; Virginia Department of Transportation



#### **National Benchmark**

## An Effective and Efficient Transportation Network Indicator: Traffic Fatalities per 100,000 Population



In 2010, the median value was 4.9 per 100,000. There were 4.8 traffic fatalities per 100,000 population in Montgomery County. In 2010, the highest value was 9.2 per 100,000 and the lowest value was 0.8 per 100,000.

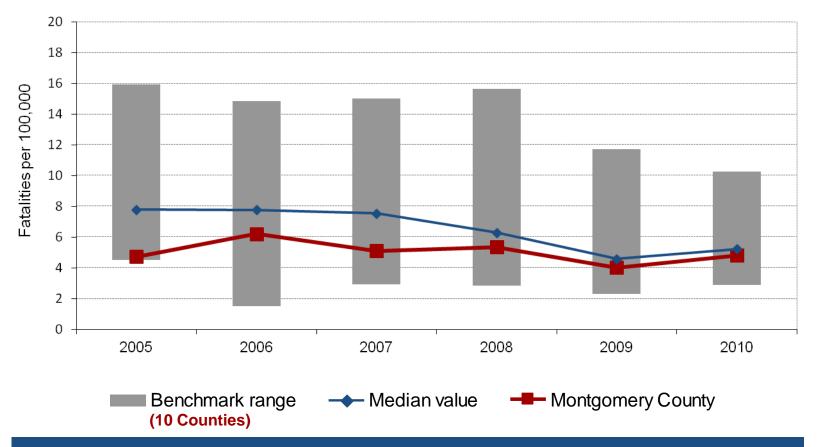


Source: National Highway Traffic Safety Administration, Fatality Reporting Analysis Systems; 2010 data available for only 31 counties



#### **Regional Benchmark**

## An Effective and Efficient Transportation Network Indicator: Traffic Fatalities per 100,000 Population



In 2010, the median value was 5.2 per 100,000. There were 4.8 traffic fatalities per 100,000 population in Montgomery County. In 2009, the highest value was 10.3 per 100,000 and the lowest value was 2.9 per 100,000.



Source: National Highway Traffic Safety Administration, Fatality Reporting Analysis Systems

